

005306.P007

Patent

### IN THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application:

- 1). (Currently amended) A method to synchronize a computing device to a server, comprising:

receiving a synchronization identifier (ID) from the server, the synchronization ID being a unique identifier associated with the computing device;

receiving a record extraction sequence ID from the server; and

extracting from a database records that are relevant to the computing device based

on the synchronization ID and the records have been changed since a prior synchronization if the record extraction sequence ID matches a previously obtained record extraction sequence ID, wherein the extracted records are not already stored on the computing device.

- 2). (Previously Presented) The method of claim 1, further comprising:

logging-in to the server from the computing device, wherein the computing device is a handheld device; and

retrieving a persistent node ID from the server for the handheld device.

- 3). (Original) The method of claim 2, further comprising:

retrieving one or more views from the server that are not already on the handheld device; and

005306.P007

Patent

retrieving one or more business objects from the server that are not already on the handheld device.

- 4). (Original) The method of claim 3, further comprising:  
processing transactions on the server; and  
retrieving one or more events from the server that are not already on the handheld device.
- 5). (Previously Presented) The method of claim 4, further comprising:  
retrieving a personal digital assistant (PDA) repository associated with the handheld device from the server.
- 6). (Currently amended) A method to synchronize a handheld device to a server, comprising:  
providing a synchronization identifier (ID) to the handheld device from the server,  
the synchronization ID being a unique identifier associated with the handheld device;  
providing a record extraction sequence ~~identification (ID)~~ ID to the handheld device from the server;  
extracting from a database records that are relevant to the handheld device based on the synchronization ID and the records have been changed since a prior  
synchronization if the record extraction sequence ID matches a previously

005306.P007

Patent

obtained record extraction sequence ID, wherein the extracted records are not already stored on the handheld device; and  
providing the records to the handheld device.

- 7). (Previously presented) The method of claim 6, further comprising:  
verifying the handheld device has a valid logon ID; and  
providing a persistent node ID to the handheld device.
- 8). (Previously Presented) The method of claim 7, further comprising:  
providing one or more views to the handheld device that are not already on the handheld device; and  
providing one or more business objects to the handheld device that are not already on the handheld device.
- 9). (Previously presented) The method of claim 8, further comprising:  
processing transactions on the server; and  
providing one or more events to the handheld device that are not already on the handheld device.
- 10). (Previously Presented) The method of claim 9, further comprising:  
providing a personal digital assistant (PDA) repository associated with the handheld device to the handheld device.

Patent

005306.P007

11). (Currently amended) A system to synchronize a handheld device and a server, comprising:

means for receiving a synchronization identifier (ID) from the server, the synchronization ID being a unique identifier associated with the handheld device;

means for receiving a record extraction sequence ID from the server; and

means for extracting from a database records that are relevant to the handheld device based on the synchronization ID and the records have been changed since a prior synchronization if the record extraction sequence ID matches a previously obtained record extraction sequence ID, wherein the extracted records are not already stored on the handheld device.

12). (Previously Presented) The system of claim 11, further comprising:

means for logging-in to the server from the handheld device; and

means for retrieving a persistent node ID from the server for the handheld device.

13). (Original) The system of claim 12, further comprising:

means for retrieving one or more views from the server that are not already on the handheld device; and

means for retrieving one or more business objects from the server that are not already on the handheld device.

005306.P007

Patent

- 14). (Original) The system of claim 13, further comprising:
- means for processing transactions on the server; and
  - means for retrieving one or more events from the server that are not already on the handheld device.
- 15). (Previously Presented) The system of claim 14, further comprising:
- means for retrieving a personal digital assistant (PDA) repository associated with the handheld device from the server.
- 16). (Currently amended) A system to synchronize a handheld device to a server, comprising:
- means for providing a synchronization identifier (ID) to the handheld device from the server, the synchronization ID being a unique identifier associated with the handheld device;
  - means for providing a record extraction sequence ~~ID identification (ID)~~ to the handheld device from the server;
  - means for extracting from a database records that are relevant to the handheld device based on the synchronization ID and the records have been changed since a prior synchronization if the record extraction sequence ID matches a previously obtained record extraction sequence ID, wherein the extracted records are not already stored on the handheld device; and

005306.P007

Patent

means for providing the records to the handheld device.

17). (Previously Presented) The system of claim 16, further comprising:

means for verifying the handheld device has a valid logon ID; and

means for providing a persistent node ID to the handheld device.

18). (Previously presented) The system of claim 17, further comprising:

means for providing one or more views to the handheld device that are not already  
on the handheld device; and

means for providing one or more business objects to the handheld device that are  
not already on the handheld device.

19). (Previously presented) The system of claim 18, further comprising:

means for processing transactions on the server; and

means for providing one or more events to the handheld device that are not  
already on the handheld device.

20). (Previously Presented) The system of claim 19, further comprising:

means for providing a personal digital assistant (PDA) repository associated with the  
handheld device to the handheld device.

Patent

005306.P007

21). (Currently amended) A computer-readable medium having stored thereon a plurality of instructions, said plurality of instructions when executed by a computer, cause said computer to perform a method to synchronize a handheld device to a server, the method comprising:

receiving a synchronization identifier (ID) from the server, the synchronization ID being a unique identifier associated with the handheld device;

receiving a record extraction sequence ID from the server; and

extracting from a database records that are relevant to the handheld device based on the synchronization ID and the records have been changed since a prior synchronization if the record extraction sequence ID matches a previously obtained record extraction sequence ID, wherein the extracted records are not already stored on the handheld device.

22). (Previously Presented) The computer-readable medium of claim 21, wherein the method further comprises:

logging-in to the server from the handheld device; and

retrieving a persistent node ID from the server for the handheld device.

23). (Previously Presented) The computer-readable medium of claim 22, wherein the method further comprises:

retrieving one or more views from the server that are not already on the handheld device; and

005306.P007

Patent

retrieving one or more business objects from the server that are not already on the handheld device.

24). (Previously Presented) The computer-readable medium of claim 23, wherein the method further comprises:

processing transactions on the server; and  
retrieving one or more events from the server that are not already on the handheld device.

25). (Previously Presented) The computer-readable medium of claim 24, wherein the method further comprises:

retrieving a personal digital assistant (PDA) repository associated with the handheld device from the server.

26). (Currently amended) A computer-readable medium having stored thereon a plurality of instructions, said plurality of instructions when executed by a computer, cause said computer to perform a method to synchronize a handheld device to a server, the method comprising:

providing a synchronization identifier (ID) to the handheld device from the server,  
the synchronization ID being a unique identifier associated with the handheld  
device;



005306.P007

Patent

providing a record extraction sequence ~~identification (ID)~~ ID from the server to the handheld device;  
extracting records from a database records that are relevant to the handheld device based on the synchronization ID and the records have been changed since a prior synchronization if the record extraction sequence ID matches a previously obtained record extraction sequence ID, wherein the extracted records are not already stored on the handheld device; and  
providing the records to the handheld device.

27). (Previously Presented) The computer-readable medium of claim 26, wherein the method further comprises:

verifying the handheld device has a valid logon ID; and  
providing a persistent node ID to the handheld device.

28). (Previously Presented) The computer-readable medium of claim 27, wherein the method further comprises:

providing one or more views to the handheld device that are not already on the handheld device; and  
providing one or more business objects to the handheld device that are not already on the handheld device.

Patent

005306.P007

29). (Previously Presented) The computer-readable medium of claim 28, wherein the method further comprises:

processing transactions on the server; and  
providing one or more events to the handheld device that are not already on the handheld device.

30). (Previously Presented) The computer-readable medium of claim 29, wherein the method further comprises:

providing a personal digital assistant (PDA) repository associated with the handheld device to the handheld device.